## State of California

Department of Food and Agriculture Division of Measurement Standards

Certificate Number: 5411-04

Page 1 of 2

## California Type Evaluation Program Certificate of Approval for Weighing and Measuring Devices

For:

Scale System Controller Digital Electronic Model: People Tools Version: 8.44.09

## Submitted by:

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## **Standard Features and Options**

Motion detection and primary weight indication are provided by the compatible and certified primary weight indicator.

Computer display for operator interaction Vehicle, customer and product ID Weigh-in/weigh-out capability Weight ticket printing

Minimum system requirements: Computer display

Printer

Computer mouse

Alphanumeric keyboard

Operating system: Windows 2000, NT, XP or greater version

Program language: Peoplesoft

Hardware: Pentium II, 500 Mhz, 128MB RAM, 10 GB HD

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable technical requirements of California Code of Regulations for "Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Effective Date: November 9, 2004

Mike Cleary, Director

Certificate Number: 5411-04 Page 2 of 2

Imperial Sugar Company Scale System Controller Model: People Tools

**Application:** Scale system controller for weighing vehicles and printing weight tickets. The system must be interfaced with certified and compatible weighing and indicating elements.

**<u>Identification:</u>** The required identification can be viewed by accessing the "Help" menu and then selecting "About".

<u>Sealing:</u> The software requires no provision for sealing and is protected by a password that is retained by the manufacturer. Sealing metrological parameters are provided by the weighing and indicating elements.

<u>Operation:</u> The system controller accepts gross weights from the indicating element and operates as a weigh-in/weigh out system. Customer information (name, truck number, etc.) is stored in the system on the first pass and when the vehicle returns a weight ticket is printed.

<u>Test Conditions:</u> The Model People Tools (Version 8.44.09) was submitted for evaluation. The system controller was evaluated with a Mettler/Toledo digital weight indicator Model Number 8142 (Certificate of Approval Number 2564(a)-88). The emphasis of the evaluation was on device design, operation, interaction with the indicating element, receipt printing format, and identification. Additionally, motion detection and several weigh-in/weighout transactions were also examined.

Results of the evaluation indicate the device complies with applicable requirements.

**Type Evaluation Criteria Used:** Title 4, California Code of Regulations, 2004 Edition

**Tested By:** G. Castro (CA)